

<u>Patent</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	TRADEMARK OFFICE
In re Application of: LAM et al.)
Serial No.: Not yet assigned Filing Date: Filed herewith For: METHODS AND APPARATUS FOR DETECTING SIGNALING TONES IN TELEPHONY DATA SIGNAL) Examiner: Not yet assigned) Group Art Unit: Not yet assigned) INTEL Docket No.: P16517
MS PATENT APPLICATION Commissioner for Patents P.O. Box 1450)) _) _)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

UTILITY PATENT APPLICATION TRANSMITTAL

Sir:

Transmitted herewith for filing under 35 USC 111(a) and 37 CFR 1.53(b) is a new utility patent application for an invention entitled: METHODS AND APPARATUS FOR DETECTING SIGNALING TONES IN TELEPHONY DATA SIGNAL

and invented by: LAM et al.

Enclosed are:

- 1. ☑ Filing Fee as calculated and transmitted as described below
- 2. Specification having 20 pages and including the following: a. Descriptive Title of the Invention

 - b.

 Cross references to Related Applications (if applicable)

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		c. Statement Regarding Federally-sponsored Research/Development							
		d. Reference to Microfiche Appendix (if applicable)							
		e.		Background of the Invention					
		f.		Brief Summary of the Invention					
		g.	g. Brief Description of the Drawings (if drawings filed)						
		h.	\square	Detailed Description					
		i.	$\overline{\mathbf{A}}$	Claim(s) as Classified Below					
		j.		Abstract of the Disclosure					
3.	3. Drawing(s) (when necessary as prescribed by 35 USC 113)								
		a.		Formal Number of Sheets 4					
		b.		Informal Number of Sheets					
4.		Oa	th o	r Declaration					
		a.		Newly executed (original or copy)	☐ Unexecuted				
		b.		Copy from a prior application (37 CFR 1.6	(3(d))				
		c.		With Power of Attorney	☐ Without Power of Attorney				
		d.		DELETION OF INVENTOR(S) Signed statement attached deleting inventorsee 37. CFR 1.63(d)(2) and 1.33(b).	r(s) named in the Prior Application,				
5.		The	Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.						
6.		As	Assignment Papers (cover sheet & documents(s))						
7.		37 CFR 3.73(B) Statement (when there is an assignee)							
8.		English Translation Document (if applicable)							
9.		Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations							
10.		Preliminary Amendment							
11.	\square	Acknowledgement Postcard							
12.	. ☑ Mailed Via								
			Firs	t Class	nel No.) EV334067659US				
13.		Certified Copy of Priority Document(s) (if foreign priority is claimed)							
14.		Request and Certification under 35 USC 122(b)(2)(B)(i) (attach PTO/SB/35)							
15.		Additional Enclosures: Credit Card Payment Form							

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FEE CALCULATION

For	No. Filed	No. Allowed	No. Extra	Rate	Fee
Total Claims	32	- 20	12	\$ 18.00	\$ 216.00
Indep. Claims	8	- 3	5	\$ 84.00	\$ 420.00
Multiple Depend	\$ 0.00				
	\$ 750.00				
OTHER FEE (\$ 0.00				
	\$1,386.00				

Credit Card Authorizations for \$1,386.00 and \$40.00 are enclosed.

The Commissioner is hereby authorized to charge and credit Deposit Account No. <u>50-1852</u> as described below. A duplicate copy of this sheet is enclosed.

☑ Credit any overpayment.

☑ Charge any additional fees required under 37 CFR 1.16 and 1.17.

Respectfully submitted,

September 11, 2003

Date

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